



CITY AND COUNTY OF DENVER

DEPARTMENT OF ENVIRONMENTAL HEALTH

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SDMS Document ID



1038399

October 16, 2006

Victor Ketellapper, P.E.
Project Manager
U.S. Environmental Protection Agency – Region VIII
Superfund Program
999 18th St., Suite 300
Denver, Colorado 80202-2466

Dear Mr. Ketellapper:

The September 2006 monthly status reports for the VB/I-70 Community Health Program are appended. As always, please feel free to contact me if you have any questions or would like to modify the content, format, or distribution of future reports.

Sincerely,

Martha F. Hoff, CIH, CSP
VB/I-70 Community Health Program Administrator

Enclosures (4)

VB/I-70 CHP August 2006 Program Activities Report
VB/I-70 CHP August 2006 Arsenic Data and Case Management Subcommittee Report
VB/I-70 CHP August 2006 Biomonitoring Subcommittee Report
NDHC Contract Report #3

cc:

Lorraine Granado – Cross Community Coalition
Beverly Lumumba, Ph.D. – Clayton Neighborhood Association
Michael Maes – Swansea Neighborhood
Gloria A. Shearer – Cole Neighborhood Association
Akwe Starnes – Whittier Neighborhood Association
Anthony Thomas – Civic Association of Clayton
Jim Weaver – Cole Neighborhood Association
Raquel Holquin – CEASE
Joan Hooker – Clayton Neighborhood Association

(via email only):

Sandy Douglas – Cole Neighborhood Association
Celia VanDerLoop – City and County of Denver, Department of Environmental Health
Alice Luhan – City and County of Denver, Department of Environmental Health
Gene Hook – City and County of Denver, Department of Environmental Health
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Beverly Tafoya-Dominguez – City and County of Denver, Department of Environmental
Health
Jennifer Chergo – U.S. Environmental Protection Agency, Region VIII
Patricia Courtney – U.S. Environmental Protection Agency, Region VIII
Jane Mitchell – Colorado Department of Public Health and Environment
Mishelle Macias – Colorado Department of Public Health and Environment
Wendy Hawthorne – Northeast Denver Housing Center
Clementine Pigford – Northeast Denver Housing Center
Tonya Hope – c/o Northeast Denver Housing Center
Mark Anderson, M.D. – Denver Health and Hospital Authority/PEHSU
Chris Poulet – Agency for Toxic Substances and Disease Registry
George Weber – George Weber Inc. Environmental

**VB/I-70 Community Health Program
September 2006 Status Report
Program Activities Report**

September Activities and Tasks

Health Education and Community Outreach

Community Health Workers

- Continued canvassing activities (canvassing numbers through 09/30/2006 found at the end of this report)
- Continued biomonitoring clinic outreach tasks – phone calling, distribution of printed material, and reminder postcards
- Participated in September biomonitoring clinics.
- Participated in weekly CHP meetings

Program Management, Development, Administration and Community Partnership

- Real Estate and Contractor Outreach – real estate and contractor outreach summary found at end of this report
- Continued with newly revised and implemented phone survey evaluation project.
- Continued with hiring (contracting) process to add additional CHWs to program staff
- Continued process to place all CHWs on temporary employment contracts with the city so that independent contractor status is terminated
- Initiated NDHC contract amendment
- Rescheduled Steering Committee meeting to 11/02/2006

Biomonitoring

- See September Biomonitoring Subcommittee report, as submitted

Lead and Arsenic Data/Case Management

- Continued work with DHHA medical/mapping programmer to further develop VB/I-70 lead data maps
- See September Arsenic Data and Case Management Subcommittee report, as submitted
- Lead Data and Case Management Subcommittee meeting held at DHHA on 09/11/06; minutes pending

October Activities and Tasks

Health Education and Outreach

Community Health Workers

- Formalize outreach messages and dialogue pathways for post clean-up home visits; revised materials to reflect site's cleanup status
- Continue with canvassing, home visit evaluation, and data entry tasks

Program Management, Development, Administration and Community Partnership

- Continue with home visit evaluation project; incorporate refusal survey process
- Continue to finalize revisions to post-cleanup initial visit dialogue and materials
- Prepare to train all CHWs on post clean-up visit dialogue and new materials
- Continue to process temporary employee contracts for all CHWs; move CHWs from invoice to timesheet payment process
- Continue processing of DHHA contract amendment
- Continue processing of NDH contract amendment
- Continue work on draft version of second visit outline and materials

Biomonitoring

- See September Biomonitoring Subcommittee report, as submitted
- Begin processing 2006 lead data

Lead and Arsenic Data/Case Management

- See September Arsenic Data and Case Management Subcommittee report, as submitted
- Finalize QA review of year one lead data

Residential Canvassing Statistics
Period Ending 09/30/2006
[Jay Salas – DEH]

VB/I-70				
Not Home	Home Visit	Partial Visit	Access Agreement	Total Contacts
2519	1884	466	72	4869

Definitions

Not Home – a residence where contact was attempted, but no was at home

Home Visit – a residence where a *complete* home visit has been made

Partial Visit – a residence where a home visit is in process (a home visit not considered complete until all follow-up activity has been completed – phone call, EPA referral, additional information request, etc.)

Access Agreement – a residence where a soil sampling access agreement obtained by the CHW via home visit; access agreements no longer solicited

Total Contacts – Sum of not home, home visit and partial visit contacts

**Real Estate/Contractor/Resident Outreach
September 2006 Activity Report
[Elizabeth Schiffman – DEH]**

September Status Report

- Continue mailing to realtors – **COMPLETE** (an additional 50 packets sent out)
- Bi-weekly/monthly checks for further realtor mailings – **ONGOING**
- Vendor identification for outreach and information – **COMPLETE**
- Housing inspector mailing preparations – **ONGOING**

Goals for October

- Mail packets to housing inspectors
- Plan additional outreach for program year 3
- Complete assembly of event table

**VB I-70 Interior Paint Testing
Progress Report to Accompany Invoice #3
Northeast Denver Housing Center**

Units Completed

During this billing period, we completed the investigation for one additional property from 2005 testing events and six properties from 2006 blood lead testing. There are six properties from the 2006 blood lead testing and two properties that were referred by community health workers. We are attempting to schedule these properties for interior paint inspections.

The occupants of the seven units tested have been provided with a report and information on lead-safe work practices and lead poisoning prevention. Lead based paint hazards were found in four of the seven properties tested. The table below shows the types of hazards found.

Types of hazards found

	Number of units
Paint hazards	1
Dust hazards	3
Soil hazards*	0
# of children under six in units tested	19

* samples collected using funding other than VB-I70.

A cleaning kit was provided to the occupants of the two of the units with dust hazards. Cleaning was performed and the areas were re-sampled. In both cases, the results after cleaning were still above the hazard level. We asked both owners to participate in our full lead hazard control program so we could address the problems found. One owner refused to participate. The other is participating in the program.

The residents moved out of the third property where high lead dust was found. The owner of the property refused to participate in our full lead hazard control program.

**VB/I-70 Community Health Program
September 2006 Status Report
Subcommittee Report**

Biomonitoring Subcommittee	
US EPA Region VIII	Wendy O'Brien or alternate
DEH	Gene Hook
DHHA	Marti Potter
	Linda Kauffman
CDPHE	Mishelle Macias – co chair, Lead
	Jane Mitchell – co chair, Arsenic
Community Technical Advisor	Michael Kosnett, MD (CEASE)
ATSDR	Chris Poulet
DHHA	Paul Melinkovich, MD
PEHSU	Mark Anderson, MD

Biomonitoring Subcommittee Tasks
<ol style="list-style-type: none"> 1. Identify and select preferred biological media and test methods for arsenic and lead biomonitoring. Complete 2. Recommend preferred methodologies for biological sample collection. Complete 3. Develop a quality assurance/quality control plan for biomonitoring program. 4. Identify and evaluate suitable laboratory protocols and assist with selection of acceptable analytical laboratories with a demonstrated ability to meet program data quality requirements. Complete 5. Develop required consent agreements to provide informed consent for community members considering participation in biomonitoring program. Complete 6. Coordinate with DHHA to address HIPPA concerns with blood lead biomonitoring activities and to provide required data confidentiality. Complete 7. Develop mechanisms to ensure the medical confidentiality of biomonitoring information. Complete 8. Ensure that appropriate state IRB reviews are conducted, if required, and coordinate with DHHA to determine need for COMIRB review. Complete 9. Interface with the community outreach and health education planning process as needed. Complete 10. Develop evaluation and reporting mechanisms, and schedule for biomonitoring issues, as requested by the steering committee. Ongoing 11. Report to the Steering Committee on progress, status, and issues requiring resolution. Ongoing

September Activities and Tasks
<p>During the month, biomonitoring staff tested children for lead exposure at the following locations: Annunciation; Swansea; Globeville; Johnson Rec Center; and Macedonia. Below are the following testing breakdowns.</p> <p>9/6/06- Annunciation -19 children, 2 pregnant adults</p> <p>9/7/06- Swansea-4 children</p> <p>9/9/06-Globeville-10 children</p> <p>9/12/06- Johnson Rec Center-15 children</p>

9/13/06- Annunciation-18 children
9/14/06- Macedonia - 5 children, 1 pregnant adult
9/27/06- Macedonia- 18 children, 1 pregnant adult
9/28/06 - Johnson Rec Center – 20 children, 3 pregnant adults

No additional requests for in-home testing were received. Staff completed data entry and database QC checks to support program reporting.

October Activities and Tasks

Staff will work on coordinating data, work with partner agencies to finalize evaluation and reporting measures, and attend meetings, as scheduled.

Future Activities and Tasks

Complete reports and feedback for project activities.

**VB/I-70 Community Health Program
September 2006 Status Report
Subcommittee Report**

Arsenic Data and Case Management Subcommittee	
US EPA Region VIII	Wendy O'Brien or alternate
DEH	Gene Hook
CDPHE	Jane Mitchell - chair

Arsenic Data and Case Management Subcommittee Tasks
<ol style="list-style-type: none"> 1. Identify and select preferred reporting methods and format for arsenic data. [Complete] 2. Develop a quality assurance and quality control plan for arsenic data management. [Complete] 3. Develop a secure database system to assist with arsenic data management, reporting, and tracking. [Complete] 4. Develop acceptable case tracking protocols. [Complete] 5. Develop case coordination protocols. [Complete] 6. Identify appropriate trigger levels for case management and case coordination. [Complete] 7. Develop evaluation and reporting mechanisms, and schedule for arsenic data and case management issues. [Complete] 8. Report to the Steering Committee on progress, status, and issues requiring resolution. [On-going]

September 2006 Activities and Tasks
Staff completed database entry and QC checks to support final program reporting. .
October 2006 Activities and Tasks
Work with DEH and steering committee members to finalize evaluation measures to be included in the final program report.
Future Activities and Task
Attend program meetings as requested. Complete requested data summaries and program evaluation and reports.